

A B S T R A C T

TITLE:

Method and device for obtaining a low-noise optical signal

APPLICANT:

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The invention relates to a method and a device for obtaining a low-noise optical signal.

According to the method, a luminous beam is injected through two apertures and after detection respectively a basic optical signal (21) and a corrective optical signal (22) are generated. Both optical signals obtained (21, 22) are subtracted, so that a resulting optical signal is generated, forming the low-noise optical signal. The apertures are preferably two slits of a spectroscopy, the optical signals being expressible relative to the wavelength.

FIGURE 3